FORM PTO-1390



## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

**C20** Rec'd PCT/PTO 2 0 MAR 2002 RNEY'S DOCKET NUMBER

43888-132

U.S. APPLIC. NO. (if known, see 37 CFR 1.5)

		·		10/088484						
INTER	RNATIONAL	APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/JP00/06451			September 20, 2000	September 21, 1999						
TITLE	OF INVEN	TION								
POLY	MER ELEC	TROLYTE FUEL CELL ANI	METHOD FOR PRODUCING THE SAME							
APPL	ICANTS FO	R DO/EO/US								
Osam	nu SAKAI et	al.								
Applic	ant herewith	n submits to the United State	es Designated/Elected Office (DO/EO/US) the foll	owing items and other information:						
•	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
[2] 22		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
	: 🛛	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).								
4		A proper Demand for Int	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.							
	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.  is transmitted herewith (required only if not transmitted by the International Bureau). b.  has been transmitted by the International Bureau. c.  is not required, as the application was filed in the United States Receiving Office (RO/US)								
Lel	$\boxtimes$	A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
A translation of the International Application into English (35 U.S.C. 371(c)(2)).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. are transmitted herewith (required only if not transmitted by the International Bureau).  b. have been transmitted by the International Bureau.  c. have not been made; however, the time limit for making such amendment has NOT expired.  d. have not been made and will not be made.										
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	11. to 16. b	pelow concern other docu	ment(s) or information included:							
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	$\boxtimes$	An assignment documer	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.								
14.	. $\square$	A substitute specification.								
15.		A change of power of attorney and/or address letter.								
16.	⊠	Other items or information.  1. International Search Report prepared by JPO.  2. Front Page of Published International Application.  3. PCT/IB/301,304,308 & 332.  4. Written Opinion in Japanese and cited reference.  5. Peny to Written Opinion								



20277 PATENT TRADEMARK OFFICE

Total Claims	U.S. APPLIC. NO. (if kn	own, see 37 CFR 1.50)	ATTORNEY'S DOCKET NUMBER							
The following fees are submitted:	10/	088484	43888-132							
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO  Sego.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) No International preliminary examination fee paid to USPTO (37 CFR 1.482) but international preliminary examination fee paid to USPTO (37 CFR 1.482) ST40.00  Neither international preliminary examination fee paid to USPTO (37 CFR 1.482) Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445a)(a)) paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)  ENTER APPROPRIATE BASIC FEE AMOUNT = Sego.00  Fig. Claims					CALCULATIONS	PTO USE ONLY				
Search Report has been prepared by the EPO or JPO International preliminary examination fee paid to USPTO (37 CFR 1.482) \$710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) \$710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) \$740.00 Neither international preliminary examination fee (37 CFR 1.445(a)(2)) paid to USPTO (37 CFR 1.482) nor international preliminary examination fee (37 CFR 1.445(a)(2)) paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid and USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international preliminary examination fee paid to USPTO (37 CFR 1.492(0) \$0.00	17.   The following	fees are submitted:								
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,040.00 International preliminary examination fee paid to USPTO \$1,040.00 International preliminary examination fee paid to USPTO \$1,040.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00    LSurcharge of \$130.00 for furnishing the oath or declaration later than \$2.00    LSurcharge of \$130.00 for furnishing the oath or declaration later than \$2.00    LSurcharge of \$130.00 for furnishing the oath or declaration later than \$2.00    LSurcharge of \$130.00 for furnishing the oath or declaration later than \$2.00    LSurcharge of \$130.00 for furnishing the capture of the paid of the										
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International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,040.00   International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00    ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00    LSurcharge of \$130.00 for furnishing the cath or declaration later than \$20 \$30 \$5.0.00    LSurcharge of \$130.00 for furnishing the cath or declaration later than \$20 \$30 \$5.0.00    LSurcharge of \$130.00 for furnishing the cath or declaration later than \$20 \$30 \$5.0.00    LSURCHARGE Claims	No international pr but international se	reliminary examination fee earch fee paid to USPTO (								
and all daims satisfied provisions of PCT Article 33(2)-(4) \$100.00  ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00  ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00  Solve the provision of the provision of provision of PCT Article 33(2)-(4) \$100.00  Toronths from the earliest claimed priority date (37 CFR 1.492(e)).  Toronths from the earliest claimed priority date (37 CFR 1.492(e)).  Toronths from the earliest claimed priority date (37 CFR 1.492(e)).  Toronths from the earliest claimed priority date (37 CFR 1.492(e)).  Toronths from the earliest claimed priority date (37 CFR 1.492(e)).  Toronths from the earliest claimed priority date (37 CFR 1.492(f)).  Toronths from the earliest claimed priority date (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toronths from the earliest claimed priority date (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  Toro										
Surcharge of \$130.00 for furnishing the earth or declaration later than	International prelin and all daims satis	ninary examination fee paid sfied provisions of PCT Art		<del></del>						
Claims Number Filed Number Extra Rate    Claims   Number Filed   Number Extra   Rate			\$890.00							
Claims   Number Filed   Number Extra   Rate	imonths from the earliest	or furnishing the oath or de t claimed priority date (37 C	\$ 0.00							
Total Claims	Claims	Number Filed	Number Extra	Rate						
### Account No. 500417. A duplicate copy of this sheet is enclosed.  **S84.00**  **S84.00**  **S84.00**  **S84.00**  **S0.00**  **S0.00**  **S0.00**  **S0.00**  **TOTAL OF ABOVE CALCULATIONS = \$890.00**  **S890.00**  **TOTAL OF ABOVE CALCULATIONS = \$890.00**  **TOTAL OF ABOVE CALCULATIONS = \$890.00**  **S890.00**  **S0.00**  **SUBTOTAL = \$890.00**  **S0.00**  **TOTAL NATIONAL = \$890.00**  **TOTAL NATIONAL FEE = \$890.00**  **TOTAL NATIONAL FEE = \$890.00**  **TOTAL NATIONAL FEE = \$890.00**  **TOTAL FEES ENCLOSED = \$930.00**  **TOTAL FEES ENCLOSED = \$930.00**  **Amount to be: \$ refunded \$930.00**  **TOTAL FEES ENCLOSED = \$930.00**  **TOTAL F	Fotal Claims	11 -20 =	0	x \$18.00	\$0.00					
TOTAL OF ABOVE CALCULATIONS = \$890.00    Fig.   Fig		2 -3=		x \$84.00	\$0.00					
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be spond with the companied by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be spond with the content of the conten	Multiple dependent clair	n(s) (if applicable)	\$0.00							
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be specified. (Note 37 CFR 1.9, 1.27, 1.28).  SUBTOTAL = \$890.00  Refrocessing fee of \$130.00 for furnishing the English translation later than the 20 30 \$0.00  Fee for recording the enclosed assignment (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = \$890.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00  TOTAL FEES ENCLOSED = \$930.00  Amount to be: refunded charged \$930.00  a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. \$00417 in the amount of \$930.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \$00417. A duplicate copy of this sheet is enclosed.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed	ll*		\$890.00							
Sept.	Reduction by 1/2 for filing	ng by small entity, if applica , 1.27, 1.28).	\$0.00							
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SEND ALL CORRESPONDENCE TO:										
SIGNATURE // Michael E. Fogarty Michael E. Fogarty	Michael E Fogarty			SIGNATURE  Michael E. Fogarty						
McDERMOTT, WILL & EMERY  NAME	1 '	EMERY								
600 13 <sup>th</sup> Street, N.W. 36,139										
Washington, DC 20005-3096 REGISTRATION NUMBER	· ·	5-3096	<del></del>							
(202) 756-8000 March 20, 2002	0 -									
Facsimile (202) 756-8087  BASED ON FORM PTO-1390 (Rev. 5-93)	Facsimile (202) 756-808	87 4200 (Dev. 5.03)								